

December 3, 1984

TO: Noncoal File

FROM: Thomas L. Portle, Reclamation Soils Specialist *TLP*

RE: Office Meeting on Probable Plan Revision, Seep Ridge Shale Oil Company, (Act/047/002,) Uintah County, Utah

On November 21, 1984 representatives of Seep Ridge Shale Oil Company (SRSOC) alerted the Division to forthcoming changes in the Mining and Reclamation Plan. Catherine V. Chachas, Environmental Affairs Manager and William L. Sharrer, Environmental Coordinator for SRSOC met with Tom Portle, Division Soils Specialist, since the main change involved soils handling procedures necessitated by a revision of the retorting scenario.

Essentially, to provide the optimum economic approach areas of 2-300 acres would be stripped of soil by a contractor. This would allow for 3 years of operations. Soils would be divided into topsoils and subsoils (about an average of 1 foot of each) with topsoils remaining in stockpiles throughout the operations period and subsoil being reapplied at an earlier time so as to act as a sealant over the insitu retorts.

A map was presented which depicted a 7 retort sequence with a buffer (to prevent damage to pipelines incident to use of explosives) between strips. The buffer strip would be recovered and the previously most advanced strip would then serve as the buffer. Three soil storage piles were depicted. I advised SRSOC that direct haulage of topsoil from a future 2-300 acre block for reclamation of block 1 would be advantageous both economically and environmentally. It would prevent double handling of materials and allow for the best topsoil (not affected by long-term stockpiling) to be used in reclamation. This is because stockpiled topsoil would have been adversely affected during the first 3 years of storage it is felt that little additional effect would be noted in the 3-6 or 7 year storage period. By employing direct haulage the fresh microbiologically superior topsoil would be immediately redistributed and would afford a more viable media.

The company probably will not submit revised plans and a response to the Division Review letter until Spring of 1985. During this time little or no retorting will be conducted.

GRSOC was advised to include results from the Forest Service test plots in the Annual Operations and Progress Report.

GRSOC inquired as to who would be the lead on their plan in the future. They were advised that they would be notified when one was assigned.

The new address of the company is:

Seep Ridge Shale Oil Company  
5258 Pinemont Drive, Suite B-280  
Murray, Utah 84123  
801-262-0108

cc: C. Chachas  
B. Sharrer  
R. W. Daniels  
D. W. Hedberg  
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